

PTO/SB/21 (05-03)

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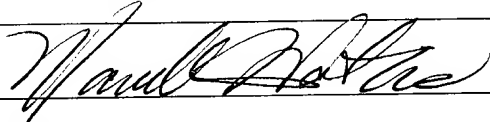
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/670,230
		Filing Date	September 28, 2000
		First Named Inventor	Andrew R. Barron et al.
		Art Unit	1731
		Examiner Name	Christopher A. Fiorilla
Total Number of Pages in This Submission	12	Attorney Docket Number	1789-02202

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below): acknowledgment postcard</i>
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual Name	Marcella D. Watkins 36,962
Signature	
Date	September 19, 2003

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed Name	Sandra K. Begley	Date	September 19, 2003
Signature			

110491.01/1789.02202

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, p. o. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL**  
**For FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** \$ 55.00**METHOD OF PAYMENT** (Check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:  
Deposit Account Number: 03-2769  
Deposit Account Name: Conley Rose, P.C.**The Director is authorized to:** (check all that apply)☒ Charge fee(s) indicated below  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account  
☒ Credit any overpayments**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1001 750	2001 375			Utility filing fee	\$
1002 330	2002 165			Design filing fee	\$
1003 520	2003 260			Plant filing fee	\$
1004 750	2004 375			Reissue filing fee	\$
1005 160	2005 80			Provisional filing fee	\$

**SUBTOTAL (1) \$****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
* 20** = * x		18.00	= \$
* 3** = * x		84.00	= \$
Multiple Dependent		280.00	= \$ 00.00

Large Entity	Small Entity	Fee	Fee	Fee Description
Code (\$)	Code (\$)			
1202 18	2202 9			Claims in excess of 20
1201 84	2201 42			Independent Claims in excess of 3
1203 280	2203 140			Multiple dependent claim, if not paid
1204 84	2204 42			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$00.00**

\*\* or number previously paid, if greater; For Reissues, see above

**Complete if Known**

Application Number	09/670,230
Filing Date	September 28, 2000
First Named Inventor	Andrew R. Barron
Examiner Name	Christopher A. Fiorillo
Art Unit	1731
Attorney Docket No.	1789-02202

**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1051 130	2051 65			Surcharge - late filing fee or oath	\$
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	\$
1053 130	2053 65			Non-English specification	\$
1812 2,520	1812 2,520			For filing a request for <i>ex parte</i> reexamination	\$
18042 920*	1804 920*			Requesting publication of SIR prior to Examiner action	\$
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	\$
1251 110	2251 55			Extension for reply within first month	\$55.00
1252 410	2252 205			Extension for reply within second month	\$
1253 930	2253 465			Extension for reply within third month	\$
1254 1,450	2254 725			Extension for reply within fourth month	\$
1255 1,970	2255 985			Extension for reply within fifth month	\$
1401 320	2401 160			Notice of Appeal	\$
1402 320	2402 160			Filing a brief in support of an appeal	\$
1403 280	2403 140			Request for oral hearing	\$
1451 1,510	1452 1,510			Petition to institute a public use proceeding	\$
1452 110	2452 55			Petition to revive - unavoidable	\$
1453 1,300	2453 650			Petition to revive - unintentional	\$
1501 1,300	2501 650			Utility issue fee (or reissue)	\$
1502 470	2502 235			Design issue fee	\$
1503 630	2503 315			Plant issue fee	\$
1460 130	1460 130			Petitions to the Commissioner	\$
1807 50	1806 50			Processing fee under 37 CFR 1.17(g)	\$
123 50	123 50			Petitions related to provisional applications	\$
1806 180	1806 180			Submission of Information Disclosure Stmt	\$
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	\$
1809 750	2809 375			Filing a submission after final rejection (37 CFR § 1.129(a))	\$
1810 750	2810 375			For each additional invention to be examined (37 CFR § 1.129(b))	\$
1801 750	2801 375			Request for Continued Examination (RCE)	\$
1802 900	1802 900			Request for expedited examination of a design application	\$

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$55.00****SUBMITTED BY**

Name (Print/Type) Marcella D. Watkins

Registration No.  
(Attorney/Agent)

36,962

Telephone

(713) 238-8000

Signature

Date

September 19, 2003

110492.01/1789.02202

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: ANDREW R. BARRON, et.al.  
SERIAL NO.: 09/670,230  
FILED: September 28, 2000  
FOR: Chemical Control Over Ceramic  
Porosity Using Carboxylate-  
Alumoxanes

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GROUP ART UNIT: 1771

EXAMINER: Hai Vo

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TC 1700

**RESPONSE TO OFFICE ACTION DATED SEPTEMBER 11, 2002**

Atty. Dkt. No.: 1789-02202

Date: September 19, 2003

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action of May 19, 2003, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

09/24/2003 JBALINAN 00000070 032769 09670230

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